



**Does Not Comply** OIPE  
**Corrected Diskette Needed**

**RAW SEQUENCE LISTING**

DATE: 04/23/2002

PATENT APPLICATION: US/09/845,612B

TIME: 08:16:31

Input Set : A:\UTSD795.txt

Output Set: N:\CRF3\04232002\I845612B.raw

3 <110> APPLICANT: YU, HONGTAO  
 4 TANG, ZHANYUN  
 5 LUO, XUELIAN  
 6 RIZO-REY, JOSE  
 8 <120> TITLE OF INVENTION: A CLASS OF 12MER PEPTIDES THAT INHIBIT THE FUNCTION OF THE  
 MITOTIC CHECK  
 9 POINT PROTEIN MAD2  
 11 <130> FILE REFERENCE: UTSD:795  
 13 <140> CURRENT APPLICATION NUMBER: 09/845,612B  
 14 <141> CURRENT FILING DATE: 2001-04-27  
 16 <160> NUMBER OF SEQ ID NOS: 20  
 18 <170> SOFTWARE: PatentIn version 3.0

**ERRORED SEQUENCES**

333 <210> SEQ ID NO: 20  
 334 <211> LENGTH: 11  
 335 <212> TYPE: PRT  
 336 <213> ORGANISM: HIV-TAT PROTEIN  
 338 <400> SEQUENCE: 20  
 340 Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg  
 341 1 5 10  
 343 25025713.1  
 E--> 344 4  
 E--> 345 Express Mail No. EH244916502US  
 E--> 346 7  
 E--> 356 UTSD795.txt

— delete

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/845,612B

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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1

**VERIFICATION SUMMARY**

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Input Set : A:\UTSD795.txt

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L:23 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1  
 L:42 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
 L:292 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0  
 L:314 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0  
 L:344 M:332 E: (32) Invalid/Missing Amino Acid Numbering, SEQ ID:20  
 L:345 M:333 E: Wrong sequence grouping, Amino acids not in groups!  
 L:345 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:4  
 M:332 Repeated in SeqNo=20  
 L:356 M:333 E: Wrong sequence grouping, Amino acids not in groups!  
 L:356 M:330 E: (2) Invalid Amino Acid Designator, NUMBER OF INVALID KEYS:1  
 L:356 M:252 E: No. of Seq. differs, <211> LENGTH:Input:11 Found:16 SEQ:20